AMAP research priorities

General themes that require focus:

* Risk assessment
  * Reducing uncertainties
  * Understanding variability
* Artic sensitivity
  * Vulnerable ecosystem
* Dynamic system
  * Changes over time and geographically
* Ecosystem-based approach
* Harmonization of regulatory approaches to radioactivity material and other contaminants

The Artic Council are in dialog with the IUR when defining research priorities
AMAP research priorities

**Humans:**
- Research & risk assessments for humans living in Arctic ecosystems
- Radionuclide transfers in the food chain
  - Indigenous peoples
- Socio-economic factors

**Biota:**
- Risk assessments for Arctic flora & fauna
- Combined effects

**Monitoring:**
- Improving measurement techniques

Dynamics of climate change